Environmental Protection Agency

function properly only if the component or service so identified is used in connection with such engine; and

- (B) The Administrator finds that such a waiver is in the public interest.
- (iv) In addition, the manufacturer shall indicate by means of a label or tag permanently affixed to the engine that the engine is covered by a certificate of conformity issued for the purpose of assuring achievement of emission standards prescribed under section 213 of the Act. This label or tag shall also contain information relating to control of emissions as prescribed under § 94.212.
- (b) The manufacturer bears all cost obligation any dealer incurs as a result of a requirement imposed by paragraph (a) of this section. The transfer of any such cost obligation from a manufacturer to a dealer through franchise or other agreement is prohibited.
- (c) If a manufacturer includes in an advertisement a statement respecting the cost or value of emission control devices or systems, the manufacturer shall set forth in the statement the cost or value attributed to these devices or systems by the Secretary of Labor (through the Bureau of Labor Statistics). The Secretary of Labor, and his or her representatives, has the same access for this purpose to the books, documents, papers, and records of a manufacturer as the Comptroller General has to those of a recipient of assistance for purposes of section 311 of the Act.

APPENDIX I TO PART 94—EMISSION-RE-LATED ENGINE PARAMETERS AND SPECIFICATIONS

- I. Basic Engine Parameters—Reciprocating Engines.
 - 1. Compression ratio.
 - 2. Type of air aspiration (natural, Roots blown, supercharged, turbocharged).
 - 3. Valves (intake and exhaust).
 - a. Head diameter dimension.
 - b. Valve lifter or actuator type and valve lash dimension.
 - 4. Camshaft timing.
 - a. Valve opening—intake exhaust (degrees from TDC or BDC).
 - b. Valve closing-intake exhaust (degrees from TDC or BDC).
 - c. Valve overlap (degrees).
- 5. Ports—two stroke engines (intake and/or exhaust).
- a. Flow area.

b. Opening timing (degrees from TDC or BDC).

Pt. 95

- c. Closing timing (degrees from TDC or BDC).
- II. Intake Air System.
- 1. Roots blower/supercharger/turbocharger calibration.
- 2. Charge air cooling.
- a. Type (air-to-air; air-to-liquid).
- b. Type of liquid cooling (engine coolant, dedicated cooling system).
- c. Performance (charge air delivery temperature $({}^{\circ}F)$ at rated power and one other power level under ambient conditions of 80 °F and 110 °F, and 3 minutes and 15 minutes after selecting rated power, and 3 minutes and 5 minutes after selecting other power level).
- Temperature control system calibration. 4. Maximum allowable inlet air restriction.
- III. Fuel System.
- 1 General
- a. Engine idle speed.
- 2. Fuel injection—compression ignition engines.
- a. Control parameters and calibrations.
- b. Transient enrichment system calibration.
- c. Air-fuel flow calibration.
- d. Altitude compensation system calibration.
- e. Operating pressure(s).
- f. Injector timing calibration.
- IV. Engine Cooling System.
- 1. Thermostat calibration.
- V. Exhaust System.
- 1. Maximum allowable back pressure.
- VI. Exhaust Emission Control System. 1. Air injection system.
- a. Control parameters and calibrations. b. Pump flow rate.
- 2. EGR system.
- a. Control parameters and calibrations.
- b. EGR valve flow calibration.
- 3. Catalytic converter system.
- a. Active surface area. b. Volume of catalyst.
- c. Conversion efficiency.
- 4. Backpressure.
- VII. Crankcase Emission Control System.
- 1. Control parameters and calibrations.
- Valve calibrations.
- VIII. Auxiliary Emission Control Devices (AECD).
- 1. Control parameters and calibrations.
- 2. Component calibration(s).

PART 95—MANDATORY PATENT **LICENSES**

Sec.

- Definitions 95.1
- Petition for mandatory license. 95.2
- Findings prior to application to Attor-95.3 nev General.
- 95.4 Limitations on mandatory licenses.